70	5	("4516777" "4593376" "4767341"	USPAT	2003/09/15 12:17
-		"4922420" "5056029").PN.	JULIA	
72	5	("4516777" "4593376" "4767341" "4922420" "5056029").PN.	USPAT	2003/09/15 12:17
73	55	4922420.URPN.	USPAT	2003/09/15 12:17
78	619	identifier and memory and cartridge and	USPAT;	2003/09/15 12:17
		specify	EPO; JPO	
80	199	identifier and (memory near2 cartridge)	USPAT;	2003/09/15 12:17
		and specify	EPO; JPO	1
82	339	(memory near2 cartridge) and (specify	USPAT;	2003/09/15 12:18
		near2 device)	EPO; JPO	
86	120	(memory near (module cartridge card)) and	USPAT;	2003/09/15 12:18
0.7		(specify near device)	EPO; JPO	
87	54	(memory near (module cartridge card)) and	USPAT;	2003/09/15 12:18
00		copier and authorization	EPO; JPO	
90	62	(plurality with version) and (plurality	USPAT;	2003/09/15 12:18
91	1 14	with platforms)	EPO; JPO	0000/00/15 10 10
91	14	casio.as. and rom and cartridge	USPAT;	2003/09/15 12:18
92	289	casio.as. and rom and instrument	EPO; JPO	2002/00/15 10 10
92	203	casio.as. and rom and instrument	USPAT;	2003/09/15 12:18
93	14	casio as and from noar packl and	EPO; JPO USPAT;	2002/00/15 12:10
<i>J J</i>	14	casio.as. and (rom near pack) and instrument	EPO; JPO	2003/09/15 12:18
97	8	((store contains) same (memory rom	USPAT;	2003/09/15 12:18
· .		cartridge)) and (plurality same (nachines	EPO; JPO	2003/03/13 12.18
		platforms device bodies)) and compatable	EFO, OFO	
		and ((711/\$).ccls. (463/\$).ccls.		
		(81/\$).ccls.)		
100	2		USPAT;	2003/09/15 12:18
		cartridge)) and (plurality with (machines	EPO; JPO	
	İ	platforms device bodies)) and (plurality		
		with (software programs code))and		
		((711/\$).ccls. (463/\$).ccls. (81/\$).ccls.)		
		and indentifier		
101	4	identifier with specify with body	USPAT;	2003/09/15 12:18
		·	EPO; JPO	
104	56	(territorial master apostal master (soul albe	USPAT;	2003/09/15 12:18
		machine system)) and (memory rom	EPO; JPO	
		cartridge)) and (((store contains) with		
	•	(memory rom cartridge)) and (plurality	1	
105	330	with (nachines platforms device bodies)))		
102	338	(84/601,602).ccls.	USPAT;	2003/09/15 12:18
106	231	(94/601:602) 2212 224 222	EPO; JPO	0000/00/15 16 15
100	231	(84/601,602).ccls. and memory	USPAT;	2003/09/15 12:18
107	9	4922794.URPN.	EPO; JPO	2002/00/15 10 10
107	1	4922794.URPN. ("5664778").PN.	USPAT	2003/09/15 12:18
T 0 0	<u> </u>	1 \ 3004//0).PN.	USPAT	2003/09/15 12:18

L Number	Hits	Coardh Mout	DB	Mimo etamn
1	2114	Search Text (711/103,115,202).ccls.	USPAT;	Time stamp 2003/09/15 12:12
	2114	(/11/103,113,202).0015.	US-PGPUB;	2003/09/13 12:12
20	971	(memory near2 (mapping or map)) and	EPO USPAT;	2003/09/15 12:14
20	9/1	(memory nearz (mapping of map)) and cartridge	US-PGPUB;	2003/09/13 12:14
		Caltiluge	EPO; JPO;	
			DERWENT	
25	9556	ROM and (memory near3 (mapping or map))	USPAT;	2003/09/15 12:14
	3330	Thorraid (memory nears (mapping or map))	US-PGPUB;	2003/03/13 12:14
			EPO; JPO	
26	5995	ROM and (memory near3 (mapping or map))	USPAT;	2003/09/15 12:14
		and enable	US-PGPUB;	
			EPO; JPO	
27	2074	ROM and (memory near3 (mapping or map))	USPAT;	2003/09/15 12:14
		and (enable near2 signal)	US-PGPUB;	
			EPO; JPO	
28	1033	(ROM and (memory near3 (mapping or map))	USPAT;	2003/09/15 12:14
		and (enable near2 signal)) and (address	US-PGPUB;	
		near2 space)	EPO; JPO	
34	0	((434/307a.ccls.) and karaoke) and (ROM	USPAT;	2003/09/15 12:14
		near5 identifier)	US-PGPUB;	
35	776	/462/42-45 colo \ /424/207-	EPO; JPO	2002/00/15 12 11
33	//6	(463/43-45.ccls.) or (434/307a, 307r.ccls.)	USPAT;	2003/09/15 12:14
36	233		US-PGPUB	2002/00/15 12:14
	233	((463/43-45.ccls.) or (434/307a, 307r.ccls.)) and karaoke	USPAT; US-PGPUB;	2003/09/15 12:14
		Jovi.cois.// and kalauke	EPO; JPO]·
44	0	98303388.7.ap.	USPAT; EPO	2003/09/15 12:14
45	ا	98303388.ap.	USPAT; EPO	2003/09/15 12:14
46	ا	nintendo.ap.	USPAT; EPO	2003/09/15 12:14
47	511	nintendo.as.	USPAT; EPO	2003/09/15 12:14
50	2	karaoke and (cartridge near2 memory) and	USPAT;	2003/09/15 12:14
		kikuchi.in.	US-PGPUB	
54	145	kikuchi.in. and tatsuya.in.	JPO	2003/09/15 12:14
58		hook.in.	USPAT	2003/09/15 12:14
62	2382	cartridge and identifier	USPAT;	2003/09/15 12:14
		·	US-PGPUB;	
63	0	south sides and identifies and such large	EPO	0000/00/15 10 14
03	0	cartridge and identifier and enable and mappping	USPAT; US-PGPUB;	2003/09/15 12:14
			EPO	
65	1388	identifier and enable and cartridge	USPAT;	2003/09/15 12:14
			US-PGPUB;	2003, 03, 13 12.11
			EPO	
66	744	identifier and enable and cartridge and	USPAT;	2003/09/15 12:14
		specify	US-PGPUB;	
			EPO	
71	0	5815144.URPN.	USPAT	2003/09/15 12:14
74 75	0	("identifierandmemoryandcartirdge").PN.	USPAT	2003/09/15 12:14
76	0 3359	identifier and memory and cartiridge	USPAT	2003/09/15 12:14
'	3339	identify and memory and cartridge	USPAT; EPO; JPO	2003/09/15 12:14
77	1303	identifier and memory and cartridge	USPAT;	2003/09/15 12:14
' '	1303	reconstitute and memory and cartifuge	EPO; JPO	2003/03/13 12:14
79	276	identifier and (memory with cartridge) and	USPAT;	2003/09/15 12:14
'		specify	EPO; JPO	2003/03/13 12.14
81	354	(memory near2 cartridge) and specify with	USPAT;	2003/09/15 12:14
		device	EPO; JPO	2003, 03, 13 12.11
83	0	(memory near2 cartridge) and (specify	USPAT;	2003/09/15 12:14
		near2 device) and (plutrality near2	EPO; JPO	
		devices)		
84	0	(memory near2 cartridge) and (specify	USPAT;	2003/09/15 12:14
		near2 device) and (plutrality near2	EPO; JPO	
05		device)		
85	456	(memory near2 (module cartridge card)) and	USPAT;	2003/09/15 12:14
。	<u> </u>	(specify near device)	EPO; JPO	0000/00/15
88	0	(memory near (module cartridge card)) and	USPAT;	2003/09/15 12:14
		<pre>(pluarity with version) and (plurality with platforms)</pre>	EPO; JPO	
89	o	(pluarity with version) and (plurality	USPAT;	2003/09/15 12:14
	Ĭ	with platforms)	EPO; JPO	2003/03/13 12:14
	I		2.0, 0.0	J

	· · · · · · · · · · · · · · · · · · ·			
94	0	casio.as. and (rom near pack) and instrument and compatable	USPAT;	2003/09/15 12:14
95	41806	((store contains) with (memory rom	EPO; JPO USPAT;	2003/09/15 12:14
33	11000	cartridge)) and (plurality with (nachines	EPO; JPO	2003/03/13 12.14
		platforms device bodies))	210, 010	
96	64171	((store contains) same (memory rom	USPAT;	2003/09/15 12:14
		cartridge)) and (plurality same (nachines	EPO; JPO	
		platforms device bodies))		
98	3331	((store contains) with (memory rom	USPAT;	2003/09/15 12:14
		cartridge)) and (plurality with (nachines	EPO; JPO	
		platforms device bodies)) and		
99	1015	((711/\$).ccls. (463/\$).ccls. (81/\$).ccls.)		0000400415 10 15
99	1015	((store contains) with (memory rom cartridge)) and (plurality with (machines	USPAT;	2003/09/15 12:15
		platforms device bodies)) and (plurality	EPO; JPO	
		with (software programs code)) and		
		((711/\$).ccls. (463/\$).ccls. (81/\$).ccls.)		
102	453	(identifier with specify with (body type	USPAT;	2003/09/15 12:15
		machine system)) and (memory rom	EPO; JPO	
		cartridge)		
103	2	((identifier with specify with (body type	USPAT;	2003/09/15 12:15
		machine system)) and (memory rom	EPO; JPO	
		cartridge)) and (((store contains) with		
		(memory rom cartridge)) and (plurality		
		with (machines platforms device bodies)) and (plurality with (software programs		
		code))and ((711/\$).ccls. (463/\$).ccls.		
		(81/\$).ccls.))		
2	24		USPAT;	2003/09/15 12:15
1			US-PGPUB	
109	5	((463/40-45.ccls.) or (434/307a,	USPAT;	2003/09/15 12:15
		307r.ccls.)) and (mapping near3 memory)	US-PGPUB	
		and cartridge and (enable near3 signal)		
3	20	karaoke and (cartridge near2 memory) and	USPAT;	2003/09/15 12:15
4	13	program karaoke and (cartridge near2 memory) and	US-PGPUB	2002/00/15 12:15
] -	13	enable	USPAT; US-PGPUB	2003/09/15 12:15
5	192	(463/43-45.ccls.) and memory and enable	USPAT;	2003/09/15 12:15
		(total to total to a monorly and ondo to	US-PGPUB	2003/03/13 12:13
6	174	(463/43-45.ccls.) and memory and enable	USPAT;	2003/09/15 12:15
		and program	US-PGPUB	l i
7	5	(463/43-45.ccls.) and (434/307a,	USPAT;	2003/09/15 12:15
		307r.ccls.)	US-PGPUB	
8	29	((463/43-45.ccls.) or (434/307a,	USPAT;	2003/09/15 12:15
9	6	307r.ccls.)) and mapping and cartridge ((463/43-45.ccls.) or (434/307a,	US-PGPUB	2003/09/15 12:15
		307r.ccls.)) and (mapping near3 memory)	USPAT; US-PGPUB	2003/09/15 12:15
		and cartridge	US IGEOD	
10	3	((463/43-45.ccls.) or (434/307a,	USPAT;	2003/09/15 12:15
		307r.ccls.)) and (mapping near3 memory)	US-PGPUB	111, 12, 12 12, 13
		and cartridge and (enable near3 signal)		
11	8	(463/43-45.ccls.) and memory and enable	USPAT;	2003/09/15 12:15
12	_	and sega.as.	US-PGPUB	
12	7	("5394168" "5759100" "5903257"	USPAT	2003/09/15 12:15
		"6001015" "6007428" "6022274" "6132315").PN.		
13	7	"6132315").PN. ("5394168" "5759100" "5903257"	USPAT	2003/09/15 12:15
	1	"6001015" "6007428" "6022274"	USFAI	2003/09/15 12:15
	į	"6132315").PN.		
14	7	(US-6007428-\$ or US-6022274-\$ or	USPAT	2003/09/15 12:15
		US-6132315-\$ or US-5394168-\$ or		
		US-5759100-\$ or US-5903257-\$ or		
1,5		US-6001015-\$).did.		
15	1	((US-6007428-\$ or US-6022274-\$ or	USPAT;	2003/09/15 12:15
		US-6132315-\$ or US-5394168-\$ or	US-PGPUB	
		US-5759100-\$ or US-5903257-\$ or US-6001015-\$).did.) and mapping		
16	5	((US-6007428-\$ or US-6022274-\$ or	USPAT;	2003/09/15 12:15
		US-6132315-\$ or US-5394168-\$ or	US-PGPUB	2003/03/13 12:13
		US-5759100-\$ or US-5903257-\$ or	10.00	
		US-6001015-\$).did.) and map		
			L	L.,

17	63	memory and (mapping or map) and cartridge and karaoke	USPAT; US-PGPUB	2003/09/15 12:15
18	8	memory near5 (mapping or map) and cartridge and karaoke	USPAT; US-PGPUB	2003/09/15 12:15
19	12		USPAT;	2003/09/15 12:15
		cartridge and karaoke	US-PGPUB;	
			EPO; JPO;	
21	7.5	(/mamany, mann)	DERWENT	0000/00/15 40 45
21	75	((memory near2 (mapping or map)) and cartridge) and cartridge.ti.	USPAT; US-PGPUB;	2003/09/15 12:15
		carerrage, and carerrage.er.	EPO; JPO;	
			DERWENT	
22	23	(dynamic and memory and map).ti.	USPAT;	2003/09/15 12:15
			US-PGPUB;	
			EPO; JPO;	
23	1	1991-043547.NRAN.	DERWENT DERWENT	2003/09/15 12:15
24	22		USPAT	2003/09/15 12:15
29	69		USPAT;	2003/09/15 12:16
		and (enable near2 signal)) and (address	US-PGPUB;	
30	28	near2 space)) and cartridge	EPO; JPO	0000/00/45 40 46
30	20	(((ROM and (memory near3 (mapping or map)) and (enable near2 signal)) and (address	USPAT; US-PGPUB;	2003/09/15 12:16
		near2 space)) and cartridge) and	EPO; JPO	
		identifier		
31	8	Ueshima.in. and hiromu.in.	USPAT;	2003/09/15 12:16
			US-PGPUB; EPO; JPO	
32	198	(434/307a.ccls.) and karaoke	USPAT;	2003/09/15 12:16
		(151) 50 va. ccis.) and karaoke	US-PGPUB	2003/09/13 12:16
33	9	((434/307a.ccls.) and karaoke) and	USPAT;	2003/09/15 12:16
2.7		identifier	US-PGPUB	
37	12 31	5473106.URPN. (((463/43-45.ccls.) or (434/307a,	USPAT;	2003/09/15 12:16 2003/09/15 12:16
"]	307r.ccls.)) and karaoke) and ((map or	US-PGPUB;	2003/09/13 12:16
		mapped or mapping or table) with memory)	EPO; JPO	
39	1	"5250747".PN.	USPAT	2003/09/15 12:16
41	10	(("5624316") or ("5815144")).PN. (((463/43-45.ccls.) or (434/307a,	USPAT;	2003/09/15 12:16 2003/09/15 12:16
1-2		307r.ccls.)) and karaoke) and ((map or	US-PGPUB;	2003/09/13 12:16
		mapped or mapping) with memory)	EPO; JPO	
42	2	1 (USPAT; EPO	2003/09/15 12:16
43	1	("EP875816")).PN. ("0875816").PN.	HCDAM, EDO	2003/09/15 12:16
48	11		USPAT; EPO USPAT; EPO	2003/09/15 12:16
49	3766	kikuchi.in.	USPAT;	2003/09/15 12:16
E 1			US-PGPUB	
51	6	(cartridge near2 memory) and kikuchi.in.	USPAT; US-PGPUB	2003/09/15 12:16
52	23	kikuchi.in. and tatsuya.in.	USPAT;	2003/09/15 12:16
50	_	_	US-PGPUB	
53	5	("5533903" "5827990" "6248944" "6267600" "6278048").PN.	USPAT	2003/09/15 12:16
55	1	"6267600" "6278048").PN. kikuchi.in. and tatsuya.in. and karaoke	JPO	2003/09/15 12:16
56	1	("6071191").PN.	USPAT	2003/09/15 12:16
57	1	(("6071191").PN.) and "268"	USPAT	2003/09/15 12:16
59	47	hook.in. and van.in.	USPAT	2003/09/15 12:17
60 .	408	(711/115).ccls.	USPAT;	2003/09/15 12:17
			US-PGPUB; EPO	
61	34	(711/115).ccls. and identifier	USPAT;	2003/09/15 12:17
			US-PGPUB;	
64	2	identifier and enable and mappping	EPO	2002/00/15 10 15
		recuttret and enable and mapping	USPAT; US-PGPUB;	2003/09/15 12:17
			EPO	
67	264	identifier and enable and cartridge and	USPAT;	2003/09/15 12:17
		specify and attach	US-PGPUB;	
68	1	("4368515").PN.	EPO USPAT	2003/09/15 12:17
69	1	("5815144").PN.	USPAT	2003/09/15 12:17